



OIEP

## RAW SEQUENCE LISTING

DATE: 05/06/2002

PATENT APPLICATION: US/10/073,123

TIME: 09:25:59

Input Set : A:\LI.ST25.txt

Output Set: N:\CRF3\05062002\J073123.raw

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3 <110> APPLICANT: LI, Jing
4   POWERS, Scott
6 <120> TITLE OF INVENTION: AMPLIFIED CANCER GENE WIP1
8 <130> FILE REFERENCE: 38002-0023
10 <140> CURRENT APPLICATION NUMBER: US 10/073,123
11 <141> CURRENT FILING DATE: 2002-02-12
13 <150> PRIOR APPLICATION NUMBER: US 60/268,362
14 <151> PRIOR FILING DATE: 2001-02-14
16 <160> NUMBER OF SEQ ID NOS: 3
18 <170> SOFTWARE: PatentIn version 3.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 1818
22 <212> TYPE: DNA
23 <213> ORGANISM: Homo sapiens
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104 Pro Thr Ala Glu Glu Lys Pro Ser Pro Arg Arg Ser Leu Ser Gln Pro
105 35 40 45
108 Leu Pro Pro Arg Pro Ser Pro Ala Ala Leu Pro Gly Gly Glu Val Ser
109 50 55 60
112 Gly Lys Gly Pro Ala Val Ala Ala Arg Glu Ala Arg Asp Pro Leu Pro
113 65 70 75 80
116 Asp Ala Gly Ala Ser Pro Ala Pro Ser Arg Cys Cys Arg Arg Arg Ser
117 85 90 95
120 Ser Val Ala Phe Phe Ala Val Cys Asp Gly His Gly Gly Arg Glu Ala
121 100 105 110
124 Ala Gln Phe Ala Arg Glu His Leu Trp Gly Phe Ile Lys Lys Gln Lys
125 115 120 125
128 Gly Phe Thr Ser Ser Glu Pro Ala Lys Val Cys Ala Ala Ile Arg Lys
129 130 135 140
132 Gly Phe Leu Ala Cys His Leu Ala Met Trp Lys Lys Leu Ala Glu Trp
133 145 150 155 160
136 Pro Lys Thr Met Thr Gly Leu Pro Ser Thr Ser Gly Thr Thr Ala Ser
137 165 170 175
140 Val Val Ile Ile Arg Gly Met Lys Met Tyr Val Ala His Val Gly Asp
141 180 185 190
144 Ser Gly Val Val Leu Gly Ile Gln Asp Asp Pro Lys Asp Asp Phe Val
145 195 200 205
148 Arg Ala Val Glu Val Thr Gln Asp His Lys Pro Glu Leu Pro Lys Glu
149 210 215 220
152 Arg Glu Arg Ile Glu Gly Leu Gly Gly Ser Val Met Asn Lys Ser Gly
153 225 230 235 240
156 Val Asn Arg Val Val Trp Lys Arg Pro Arg Leu Thr His Asn Gly Pro
157 245 250 255
160 Val Arg Arg Ser Thr Val Ile Asp Gln Ile Pro Phe Leu Ala Val Ala
161 260 265 270
164 Arg Ala Leu Gly Asp Leu Trp Ser Tyr Asp Phe Phe Ser Gly Glu Phe
165 275 280 285
168 Val Val Ser Pro Glu Pro Asp Thr Ser Val His Thr Leu Asp Pro Gln
169 290 295 300
172 Lys His Lys Tyr Ile Ile Leu Gly Ser Asp Gly Leu Trp Asn Met Ile
173 305 310 315 320
176 Pro Pro Gln Asp Ala Ile Ser Met Cys Gln Asp Gln Glu Glu Lys Lys

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184 Arg Ala Leu Gly Arg Trp Arg Gln Arg Met Leu Arg Ala Asp Asn Thr
185          355          360          365
188 Ser Ala Ile Val Ile Cys Ile Ser Pro Glu Val Asp Asn Gln Gly Asn
189          370          375          380
192 Phe Thr Asn Glu Asp Glu Leu Tyr Leu Asn Leu Thr Asp Ser Pro Ser
193 385          390          395          400
196 Tyr Asn Ser Gln Glu Thr Cys Val Met Thr Pro Ser Pro Cys Ser Thr
197          405          410          415
200 Pro Pro Val Lys Ser Leu Glu Glu Asp Pro Trp Pro Arg Val Asn Ser
201          420          425          430
204 Lys Asp His Ile Pro Ala Leu Val Arg Ser Asn Ala Phe Ser Glu Asn
205          435          440          445
208 Phe Leu Glu Val Ser Ala Glu Ile Ala Arg Glu Asn Val Gln Gly Val
209          450          455          460
212 Val Ile Pro Ser Lys Asp Pro Glu Pro Leu Glu Glu Asn Cys Ala Lys
213 465          470          475          480
216 Ala Leu Thr Leu Arg Ile His Asp Ser Leu Asn Asn Ser Leu Pro Ile
217          485          490          495
220 Gly Leu Val Pro Thr Asn Ser Thr Asn Thr Val Met Asp Gln Lys Asn
221          500          505          510
224 Leu Lys Met Ser Thr Pro Gly Gln Met Lys Ala Gln Glu Ile Glu Arg
225          515          520          525
228 Thr Pro Pro Thr Asn Phe Lys Arg Thr Leu Glu Glu Ser Asn Ser Gly
229          530          535          540
232 Pro Leu Met Lys Lys His Arg Arg Asn Gly Leu Ser Arg Ser Ser Gly
233 545          550          555          560
236 Ala Gln Pro Ala Ser Leu Pro Thr Thr Ser Gln Arg Lys Asn Ser Val
237          565          570          575
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249 <211> LENGTH: 2973
250 <212> TYPE: DNA
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256 gttggccggc gaggcctag tgtgtctccc gccgcggat tcggcgggct gcgtgggacc      180
257 ggcgggatcc cggccagccg gccatggcgg ggctgtactc gctgggagtg agcgtcttct      240
258 ccgaccaggg cgggaggaag tacatggagg acgttactca aatcgttgtg gagcccgaa      300
259 cgacggctga agaaaagccc tcgccgcggc ggctcgtgtc tcagccgttg cctccgcggc      360
260 cgtcgccggc cgcccttccc ggcgggcgaag tctcggggaa aggccagcg gtggcagccc      420
261 gagaggtctg cgaccctctc ccggacgcgg gggcctcgcc ggcacctagc cgtgctgcc      480
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278 caactgccag tgtggtcatt attcggggca tgaagatgta tgtagctcac gtaggtagct 780
280 caggggtggt tcttggaatt caggatgacc cgaaggatga ctttgtcaga gctgtggagg 840
282 tgacacagga ccataagcca gaacttccca aggaaagaga acgaatcgaa ggacttggtg 900
284 ggagtgaat gaacaagtct ggggtgaatc gtgtagtttg gaaacgacct cgactcactc 960
286 acaatggacc tgttagaagg agcacagtta ttgaccagat tctttttctg gcagtagcaa 1020
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/073,123

DATE: 05/06/2002

TIME: 09:26:00

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